

SERVICE INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 9/24/2013, 9/25/2013, 9/26/2013	Man Days: 3
Inspection Unit: Peoria Persimmon St.	
Location of Audit: Peoria	
Exit Meeting Contact: Kevin Glaspy	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Donald Hankins	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

CONSTRUCTION INFORMATION		
Location of Construction: 2500 Lake Windemere, Tremont, Illinois		Construction Performed By: Ameren Illinois Crew
Contractor Foreman:	No contractor Foreman on the job site	
Operator Inspector:	Kevin Glaspy	
Person(s) On Job Site		
Fred Bevency	Bob Foster	Marc Huddelston
Description of Construction: An Ameren Illinois crew was installing a new service line to a new home in Tremont, Illinois. The pipe was 1/2" plastic pipe, with the pipe being 1/2" Driscoplex 6500 plastic pipe, ASTM D 2513, PE 2404/2708. The service line was air tested to 100 psig for 10 minutes with no leaks being found.		

SERVICE INSTALLATION		Status
[192.55]	Steel	No
<u>General Comment:</u> Plastic pipe was installed on this job.		
[192.59]	PE	Yes
[192.59]	Other	No
<u>General Comment:</u>		

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<i>No other pipe was installed on this job.</i>		
[192.619,192.621,192.623]	MAOP	60 psig
[192.5]	Class location :	Class 2
[192.53]	Are components qualified for use?	Satisfactory
[192.63(a)(2)]	Pipe Size :	1/2" plastic
[192.55,192.59]	Specification :	ASTM D 2513
[192.55,192.59]	Manufacturer :	Driscoplex
[192.55,192.59]	Pipe Grade :	PE 2406/2708
[192.55,192.59]	Wall Thickness :	.090
[192.63]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
[192.227]	Welder qualification date:	Not Applicable
<u>General Comment:</u> <i>No welding was performed on this job.</i>		
[192.227]	Welder's Name:	Not Applicable
<u>General Comment:</u> <i>No welding was performed on this job.</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Satisfactory
[192.285]	Date of Qualification :	1-10-13
[192.285]	Joiner's name:	Bob Foster
[192.455]	Is buried metallic pipe coated?	Not Applicable
<u>General Comment:</u> <i>No metallic pipe was installed at the time of this audit.</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<u>General Comment:</u> <i>This pipe is a plastic line.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	No
<u>General Comment:</u> <i>This pipe is a plastic line.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	No
<u>General Comment:</u> <i>This pipe is a plastic line.</i>		

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[192.461]	Does coating meet 192.461?	Not Applicable
<u>General Comment:</u> <i>This pipe is a plastic line.</i>		
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
<u>General Comment:</u> <i>This pipe is a plastic line.</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Satisfactory
<u>General Comment:</u> <i>The above ground piping was clean and painted.</i>		
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Not Applicable
<u>General Comment:</u> <i>There are no underground metallic structures in the area of this job site.</i>		
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Satisfactory
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
[192.321]	Does plastic pipe have means of locating while underground?	Satisfactory
[192.325]	Are required clearances from underground structures being maintained?	Not Applicable
<u>General Comment:</u> <i>There are no underground structures in the area of this job site.</i>		
Is required cover being obtained for the service line?		Satisfactory
[192.503]	Are general testing requirements being met?	Satisfactory
[192.517]	Are records being made of strength and leak tests?	Satisfactory
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
[192.805(c)]	Were non-qualified personnel being "directed and observed" by a qualified individual?	Satisfactory
[192.805(c)]	Were span of control limitations being followed?	Satisfactory
<u>General Comment:</u> <i>The span of control was one on one.</i>		
Was a Protocol 9 (Form 15) Completed?		No
[192.614]	Were One Call Notifications performed as required?	Satisfactory

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[192.614]	Dig Ticket #	X2591836
[192.383(b)]	Is an EFV installed on any new or replaced service line serving a single-family residence?	Satisfactory

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